(54) Title: POLICY-BASED QOS MANAGEMENT IN MULTI-RADIO ACCESS NETWORKS
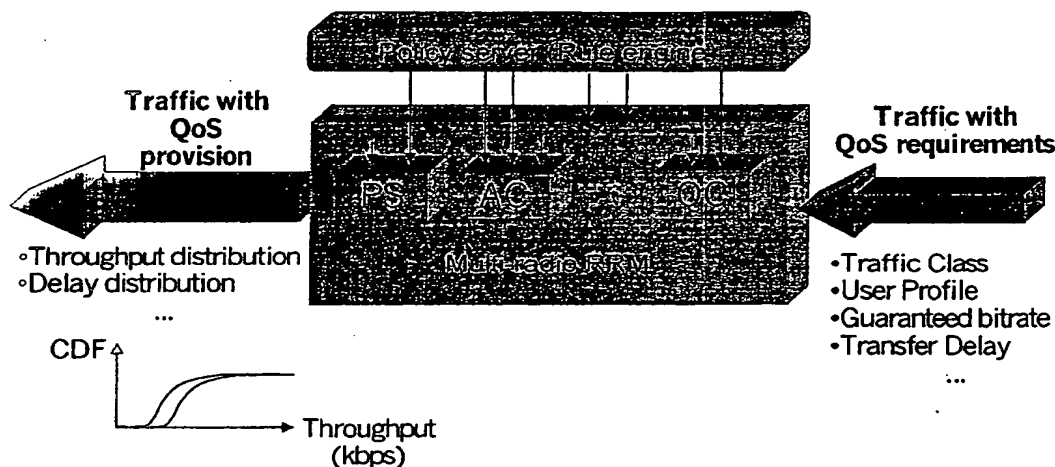
(57) Abstract: A system for providing a policy based Quality-of-Service management in multi-radio access mobile networks, comprising: control center means for administrating said radio access networks, thereby controlling the behavior thereof, wherein an information model is implemented in said control center means which describes different Quality-of-Service mechanisms including attributes which are involved in each function under policy thus representing the manageable parameters of specific network implementations, and wherein said information model forms the basis of a set of policy rules defining actions to be executed in dependency of the occurrence of conditions; and a policy based management device adapted to receive said set of rules for the implementation thereof, said device having a plurality of policy based radio resource management means each adapted for managing said parameters of specific network implementations, and a translation function means adapted to translate said rules in a form executable by said plurality of policy based radio resource management means.

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